

Raxco's PerfectDisk® vs. Other Defragmenters

	PerfectDisk 7.0	Diskeeper® 9.0	Defrag Manager® 3.0	O&O Defrag® 6.5
Designed for Windows® XP-Optimized	√	√		√
Windows 2000/2003 Server Certified	√	√		
Designed to quickly/efficiently defragment multi-terabyte drives	√	1,6	6	
Single Pass defragmentation of data files	√	6		
Single Pass defragmentation of free space	√	6	6	
Patented File Placement Strategy	√			
Defragments drives with minimal free space (as little as 5%)	√		2	
Faster subsequent defragmentation runs	√			
Defragments Master File Table (MFT) and all NTFS metadata	√		2	
Detailed fragmentation statistics on ALL files	√	9	8	
Places MFT for improved performance	√			
Defragments Directories	√	√	2	5
Defragments Pagefile	√	3	3	3
Defragments Hibernate File	√		2	
Uses Microsoft move file API to ensure safety	√	√	√	√
Network Aware	√	4	√	4
Integration with Active Directory Group Policy Administrative Templates for enterprise deployment, scheduling and management	√	√		
Installation without User Interface for administrative control	√		√	√
Ability to create/modify/view/cancel schedules on remote computers from ANY computer	√			
Network Configuration Manager for non-Active Directory enterprise configuration and management	√			
User defined thresholds for defragmentation	√	7		√
No limitation of number of systems being scheduled	√		10	
AutoUpdate Ability	√			
Full-Featured Command line support for both local and remote operations	√			
Disk Trending feature to track fragmentation	√			
Low system resource (CPU, memory) usage	√	6	6	
Automates compaction/defragmentation of Microsoft Exchange data stores to improve performance & regain disk space	√ With Additional Component			

1. Large drive support requires purchase of Diskeeper V9 Enterprise Edition or Datacenter Edition. MSRP for Enterprise Edition is \$495
2. Requires creation of custom bootable CDROM and booting system using this CDROM. During boot time defragmentation, the entire drive is defragmented.
3. Requires contiguous free space the size of the pagefile or larger to completely defragment.
4. Network management ability requires separate product or component.
5. Windows 2000/XP/2003 NTFS only
6. See Raxco performance testing white papers for further information on system resource usage and free space consolidation.
7. MFT and Pagefile offline defrag operations only.
8. Fragmentation information for directories or MFT and related NTFS metadata is not provided.
9. Fragmentation information for non-MFT NTFS metadata is not provided.
10. Limit of 1000 systems per schedule (Winternals KB Article 435).